	Application No.	Applicant(s)
Notice of Allowability	10/082,360	KIM, HYUN
	Examiner	Art Unit
	Jerome Grant II	2625
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	(OR REMAINS) CLOSED ir or other appropriate communication is s	th the correspondence address n this application. If not included unication will be mailed in due course. THIS
1. \boxtimes This communication is responsive to <u>an amendment recei</u>	ived 11-19-2007.	
2. The allowed claim(s) is/are <u>1-34</u> .		
Acknowledgment is made of a claim for foreign priority u a)	e been received. e been received in Applicatio	n No
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be subm	MENT of this application. nitted. Note the attached EXA	AMINER'S AMENDMENT or NOTICE OF
INFORMAL PATENT APPLICATION (PTO-152) which giv	•	declaration is deficient.
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner 		in the Office action of
Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR feach sheet. Replacement sheet(s) should be labeled as such in	i.84(c)) should be written on ti the header according to 37 CF	R 1.121(d).
 DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 		
Attachment(s)	e 🗆 Nation of the	formal Datant Application
1. Notice of References Cited (PTO-892)		formal Patent Application ummary (PTO-413),
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	Paper No./	Mail Date .
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date	7. 🛛 Examiner's	Amendment/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material Output Description: Output	8. ⊠ Examiner's 9. □ Other	Statement of Reasons for Allowance
		J. Grant II

Application/Control Number:

10/082,360 Art Unit: 2625

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In the Claims:

In claim 22, line 2, change "the pattern" to -a pattern--.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles, can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J. Grant II

Application/Control Number:

10/082,360 Art Unit: 2625

Reasons for Allowance

Claims 1-34 are allowed based upon the persuasiveness of the arguments presented November 19, 2007.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jerome Grant II whose telephone number is 571-272-7463. The examiner can normally be reached on Mon.-Fri. from 9:00 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles, can be reached on 571-272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

J. Grant II